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(54) **Power supply.**

(57) A power supply consists of a noise filter module (3), power factor and harmonic correction module (4), DC/DC converter (5), back-up power supply module (7), and the like. Each module is optionally combined and connected to one another so that a user can freely design a power supply depending upon the various specifications and requirements thereof.

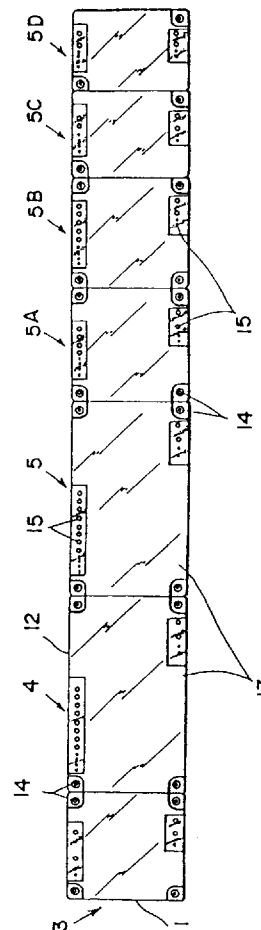


FIG. 2



European Patent
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EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			EP 93308112.7
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	US - A - 4 652 769 (SMITH et al.) * Column 3, line 53 - - column 4, line 33; column 18, line 66 - - column 19, line 39; fig. 2,8; claims 1,12,14 *	1, 3, 4	H 02 M 3/00 H 02 J 9/06 H 02 M 1/12 G 05 F 1/70
A	GB - A - 2 244 155 (SEIKO INSTRUMENTS INC.) * Page 3, line 8 - - page 4, line 17 *	1	TECHNICAL FIELDS SEARCHED (Int. Cl.5) H 02 M H 02 J G 05 F
The present search report has been drawn up for all claims			
Place of search VIENNA	Date of completion of the search 25-11-1994	Examiner MEHLMAUER	
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document I : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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